

# ABSTRACT

A paint composition comprising an aqueous resin having  
5 photo-curable functional groups in a molecule, a  
photoinitiator, and a crosslinker is suitable for use on golf  
balls since the composition is fully adherent to molded parts  
of ionomer resins and urethane resins commonly used in golf  
ball covers, eliminates a need for pre-treatment of the ball  
10 surface, and forms a cured coating having a high bond  
strength to the ball surface. The composition which is  
photo-curable ensures efficient operation in the golf ball  
manufacturing process. In a golf ball coated with the paint  
composition, the coating has abrasion durability.